

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/19/2004

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, CO 80527-2400 EXAMINER

ROYER, WILLIAM J

ART UNIT PAPER NUMBER

2852

DATE MAILED: 05/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,078	07/02/2003	Tim M. Hoberock	10014654-3	5828

TITLE OF INVENTION: FUSER SENSOR SYSTEM AND METHOD WITH MEDIA DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

05/19/2004

HEWLETT-PACKARD COMPANY **Intellectual Property Administration** P. O. Box 272400 Fort Collins, CO 80527-2400

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature) (Date)

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10/612,078	07/02/2003	Tim M. Hoberock	10014654-3	5828

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nonprovisional	NO	\$1330		\$300	\$1630	08/19/2004
EXAMINER		ART UNIT		CLASS-SUBCLASS		
ROYER, WILLIAM J		2852		399-021000	-	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names of agents Ol firm (hav agent) an	riting on the patent front page up to 3 registered patent and R, alternatively, (2) the name ing as a member a registered dithe names of up to 2 registered or agents. If no name is listerinted.	attorneys or 1 of a single attorney or 2 stered patent	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY	and STATE OF	R COUNTRY)	
Please check the appropriate assignee category or categories (will no	t be printed on the patent);	individual	Corporation or other private group entity	☐ government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	A check in the amo	unt of the fee(s)	is enclosed.	
☐ Publication Fee	Payment by credit of	ard. Form PTO-	2038 is attached.	
Advance Order - # of Copies				overpayment, to form).
Director for Patents is requested to apply the Issue Fee and Publication	on Fee (if any) or to re-apply	any previously p	paid issue fee to the application identified above	/e.
(Authorized Signature) (Date	e)			
NOTE; The Issue Fee and Publication Fee (if required) will not other than the applicant; a registered attorney or agent; or the a interest as shown by the records of the United States Patent and Tra	assignee or other party in L			
This collection of information is required by 37 CFR 1.311. The obtain or retain a benefit by the public which is to file (and by tapplication. Confidentiality is governed by 35 U.S.C. 122 and 37 C estimated to take 12 minutes to complete, including gathering, pre completed application form to the USPTO. Time will vary depecase. Any comments on the amount of time you require to c suggestions for reducing this burden, should be sent to the Chief Patent and Trademark Office, U.S. Department of Commer 22313-1450. DO NOT SEND FEES OR COMPLETED FORM SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-	paring, and submitting the nding upon the individual omplete this form and/or Information Officer, U.S. ce, Alexandria, Virginia VS, TO, THIS ADDRESS.			

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10/612,078 07/02/2003		Tim M. Hoberock	10014654-3	5828	
75	05/19/2004		EXAM	INER	
HEWLETT-PACKARD COMPANY			ROYER, W	ROYER, WILLIAM J	
Intellectual Property Administration P. O. Box 272400			ART UNIT	PAPER NUMBER	
Fort Collins, CO 80	)527-2400		2852		
			DATE MAILED: 05/19/2004	1	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
	10/612,078	HOBEROCK ET AL.
Notice of Allowability	Examiner	Art Unit
	William J. Royer	2852
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the c ver sheet with to (OR REMAINS) CLOSED in the or other appropriate communic GHTS. This application is subjusted and MPEP 1308.	he corresp ndence address is application. If not included cation will be mailed in due course. THIS ect to withdrawal from issue at the initiative
1. This communication is responsive to the terminal disclaimed	er and amendment filed April 6,	<u>2004</u> .
2. The allowed claim(s) is/are <u>7-22</u> .		
3. $\boxtimes$ The drawings filed on <u>02 July 2003</u> are accepted by the Ex	aminer.	
<ul> <li>4. Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	been received. been received in Application N	lo
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers		PTO-048) attached
1) hereto or 2) to Paper No./Mail Date		10 040) uttaoriou
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s)  1.  Notice of References Cited (PTO-892)  2.  Notice of Draftperson's Patent Drawing Review (PTO-948)	5. ☐ Notice of Inform 6. ☐ Interview Sum	mal Patent Application (PTO-152) mary (PTO-413).
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Ma	il Date
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Sta	atement of Reasons for Allowance
of Biological Material	<del></del>	Unisclaimer Acceptance.  William J. Royer  Primary Examiner  Art Unit: 2852

Application/Control Number: 10/612,078

Art Unit: 2852

### Terminal Disclaimer

The terminal disclaimer filed on April 6, 2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of US 6,643,475 B2 has been reviewed and is accepted. The terminal disclaimer has been recorded.

### Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William J. Royer whose telephone number is (571) 272-2140. The examiner can normally be reached on Monday-Thursday and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Arthur T. Grimley can be reached on (571) 272-2136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> William J. Royer **Primary Examiner**

William J. Nover

Art Unit 2852

wir May 14, 2004